

TABLE 5
Trends in Availability and Attitudes about Smoking One or More Packs
of Cigarettes per Day, for Eighth, Tenth, and Twelfth Graders



| | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Perceived Risk^a | | | | | | | | | | | | | | | |
| 8th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 10th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 12th Grade | 51.3 | 56.4 | 58.4 | 59.0 | 63.0 | 63.7 | 63.3 | 60.5 | 61.2 | 63.8 | 66.5 | 66.0 | 68.6 | 68.0 | 67.2 |
| Disapproval^b | | | | | | | | | | | | | | | |
| 8th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 10th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 12th Grade | 67.5 | 65.9 | 66.4 | 67.0 | 70.3 | 70.8 | 69.9 | 69.4 | 70.8 | 73.0 | 72.3 | 75.4 | 74.3 | 73.1 | 72.4 |
| Availability^c | | | | | | | | | | | | | | | |
| 8th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 10th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Approx. Ns: | | | | | | | | | | | | | | | |
| 8th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 10th Grade | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 12th Grade | 2800 | 2900 | 3100 | 3800 | 3300 | 3200 | 3600 | 3600 | 3300 | 3300 | 3300 | 3000 | 3300 | 3300 | 2800 |

NOTES: Level of significance of difference between the two most recent classes: $s = .05$, $ss = .01$, $sss = .001$.

'—' indicates data not available.

Any apparent inconsistency between the change estimate and the prevalence of use estimates for the two most recent classes is due to rounding error.

SOURCE: The Monitoring the Future Study, the University of Michigan.

TABLE 5 (cont'd)
Trends in Availability and Attitudes about Smoking One or More Packs of Cigarettes per Day, for Eighth, Tenth, and Twelfth Graders

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | '03-'04 change |
|-----------------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------|
| Perceived Risk^a | | | | | | | | | | | | | | | | |
| 8th Grade | — | 51.6 | 50.8 | 52.7 | 50.8 | 49.8 | 50.4 | 52.6 | 54.3 | 54.8 | 58.8 | 57.1 | 57.5 | 57.7 | 62.4 | +4.7 ss |
| 10th Grade | — | 60.3 | 59.3 | 60.7 | 59.0 | 57.0 | 57.9 | 59.9 | 61.9 | 62.7 | 65.9 | 64.7 | 64.3 | 65.7 | 68.4 | +2.8 s |
| 12th Grade | 68.2 | 69.4 | 69.2 | 69.5 | 67.6 | 65.6 | 68.2 | 68.7 | 70.8 | 70.8 | 73.1 | 73.3 | 74.2 | 72.1 | 74.0 | +1.9 |
| Disapproval^b | | | | | | | | | | | | | | | | |
| 8th Grade | — | 82.8 | 82.3 | 80.6 | 78.4 | 78.6 | 77.3 | 80.3 | 80.0 | 81.4 | 81.9 | 83.5 | 84.6 | 84.6 | 85.7 | +1.2 |
| 10th Grade | — | 79.4 | 77.8 | 76.5 | 73.9 | 73.2 | 71.6 | 73.8 | 75.3 | 76.1 | 76.7 | 78.2 | 80.6 | 81.4 | 82.7 | +1.3 |
| 12th Grade | 72.8 | 71.4 | 73.5 | 70.6 | 69.8 | 68.2 | 67.2 | 67.1 | 68.8 | 69.5 | 70.1 | 71.6 | 73.6 | 74.8 | 76.2 | +1.5 |
| Availability^c | | | | | | | | | | | | | | | | |
| 8th Grade | — | — | 77.8 | 75.5 | 76.1 | 76.4 | 76.9 | 76.0 | 73.6 | 71.5 | 68.7 | 67.7 | 64.3 | 63.1 | 60.3 | -2.8 sss |
| 10th Grade | — | — | 89.1 | 89.4 | 90.3 | 90.7 | 91.3 | 89.6 | 88.1 | 88.3 | 86.8 | 86.3 | 83.3 | 80.7 | 81.4 | +0.7 |
| Approx. Ns: | | | | | | | | | | | | | | | | |
| 8th Grade | — | 17500 | 18600 | 18300 | 17300 | 17500 | 17800 | 18600 | 18100 | 16700 | 16700 | 16200 | 15100 | 16500 | 17000 | |
| 10th Grade | — | 14800 | 14800 | 15300 | 15800 | 17000 | 15600 | 15500 | 15000 | 13600 | 14300 | 14000 | 14300 | 15800 | 16400 | |
| 12th Grade | 2600 | 2600 | 2700 | 2800 | 2600 | 2600 | 2400 | 2600 | 2500 | 2300 | 2100 | 2100 | 2200 | 2400 | 2400 | |

^aThe question text was: How much do you think people risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day? Answer alternatives were: (1) No risk, (2) Slight risk, (3) Moderate risk, (4) Great risk, and (5) Can't say, drug unfamiliar. The percentage saying "great risk" is shown. For 8th and 10th graders: Beginning in 1999, perceived risk data based on two of four forms; N is two-thirds of N indicated.

^bThe question text was: Do you disapprove of people smoking one or more packs of cigarettes per day? Answer alternatives were: (1) Don't disapprove, (2) Disapprove, and (3) Strongly disapprove. For 8th and 10th graders, there was another category— "Can't say, drug unfamiliar"— which was included in the calculation of these percentages. The percentage saying they "disapprove" or "strongly disapprove" is shown. For 8th and 10th graders: Beginning in 1999, disapproval data based on two of four forms; N is two-thirds of N indicated.

^cThe question text was: How difficult do you think it would be for you to get cigarettes, if you wanted some? Answer alternatives were: (1) Probably impossible, (2) Very difficult, (3) Fairly difficult, (4) Fairly easy, (5) Very easy, and (8) Can't say, drug unfamiliar (included in the calculation of these percentages). The percentage saying cigarettes are "fairly easy" or "very easy" to get is shown. In 1992 only, availability data based on one of two forms; N is one-half of N indicated. The question was not asked of the 12th graders.